

2516507

**Flat Panel VGA Webcam
with Microphone**

USER MANUAL



NEXXTECH

Contents

- Introduction□3
- System Requirements□3
- Package Contents□3
- Webcam Introduction□ 3
- Driver Installation□ 4
- Software Installation□ 4
- *Arcsoft Video Impression*
- Live Video Playing□5
- Camera Specifications□ 5
- Warranty Information□ 6

Introduction

Welcome to the world of digital imaging. The following information will help you use your camera to its full capabilities.

For viewing pictures or video, camera must be connected to your personal computer.

System Requirements

- ☐ Personal computer, laptop, desktop, or IBM compatible with Pentium 166 MHz minimum, and with an active USB(universal serial bus) port.
- ☐ Windows 98SE/ME/2000/XP, CD ROM drive, color monitor, mouse and keyboard.
- ☐ For transferring still images, or for video conference, your computer must have modem and communication software for internet connection.

Package Contents



☐

PC Camera ☐

USB Cable ☐

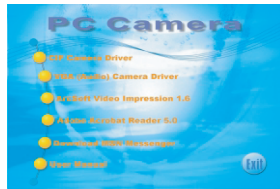
CD-disc

Webcam Introduction

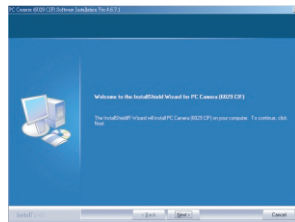


Driver Installation

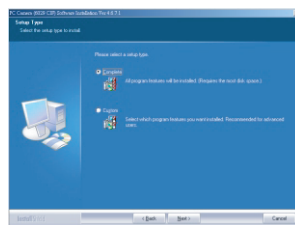
- ❑ Insert CD-Disc and select your Camera Driver.



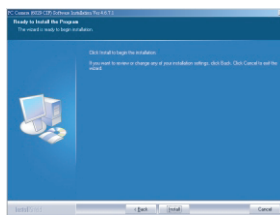
- ❑ Click "Next".



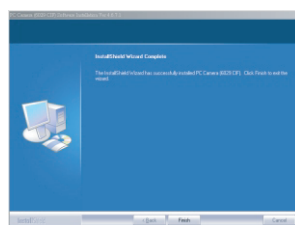
- ❑ Select a setup type and click "Next".



- ❑ Click "Install".



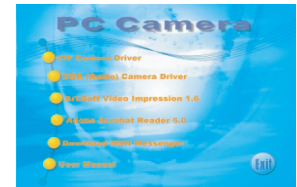
- ❑ Click "Finish".



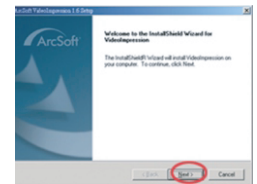
Software Installation

Arcsoft Video Impression 1.6

- ❑ Turn on computer and insert CD Installation Disc into your CD-ROM drive.
- ❑ Select and click "Arcsoft Video Impression 1.6".



- ❑ Click "Next".



- ❑ Click "Yes".



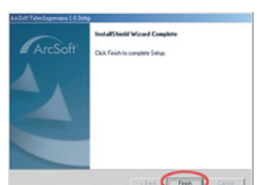
- ❑ Click "Next".



- ❑ Click "Next".



- ❑ Click "Finish".



Live Video Playing

Arcsoft Video Impression 1.6

1. ☐ Click on the "Video Impression 1.6" icon on the desktop.



2. ☐ Click the "New" button.



3. ☐ Click "Capture".



4. ☐ Now you are playing the video.



Camera Specifications

| | |
|--------------------|---|
| Image Sensor | <input type="checkbox"/> 1/4" color progressive CMOS, 640 x 480 pixels, 10 bit RGB raw data |
| Sensitivity | <input type="checkbox"/> 2.5Lux@15fps |
| Lens Specification | <input type="checkbox"/> F2.4, f=4.9mm, view angle 55° |
| O/S | <input type="checkbox"/> Microsoft Windows 98SE/2000/ME/XP |
| White Balance | <input type="checkbox"/> Auto |
| Exposure Control | <input type="checkbox"/> Auto |
| Frame Rate | <input type="checkbox"/> VGA 640 x 480 pixels 15 fps <input type="checkbox"/> QVGA 320 x 240 pixels 30 fps <input type="checkbox"/> QQVGA 160 x 120 pixels 30 fps |
| Focus Range | <input type="checkbox"/> Manual focus, 1cm to infinity |
| Depth of Field | <input type="checkbox"/> 50mm to infinity |
| PC Interface | <input type="checkbox"/> USB |
| Video Format | <input type="checkbox"/> AVI |
| Audio | <input type="checkbox"/> Mic. built-in |
| Video Capture Res. | <input type="checkbox"/> 640 x 480 pixels, 320 x 240 pixels, 160 x 120 pixels |
| Snap Shot | <input type="checkbox"/> Hardware |
| Still Capture Res. | <input type="checkbox"/> Up to 640 x 480 pixels |
| Flicker Control | <input type="checkbox"/> 50Hz, 60Hz |
| Power | <input type="checkbox"/> From USB port |
| Bundled Software | <input type="checkbox"/> Arcsoft Video Impression 1.6 |



LIMITED WARRANTY

Who is Providing This Warranty?

- ☐ Orbyx Electronics, LLC ("Orbyx"), as the distributor of this Nexxtech product (your "Product").

What Does This Warranty Cover?

- ☐ This warranty covers defects in materials or workmanship in your Product under normal use and conditions.

What is the Period of Coverage?

- ☐ This warranty covers your Product for 90 days from the original purchase date.

Who Is Covered?

- ☐ This warranty covers the original consumer purchaser. Coverage terminates if you sell or otherwise transfer your Product.

What Will We Do To Correct Problems?

- ☐ We will repair your Product or replace your Product with a new or reconditioned equivalent product, at our option.

How Do You Get Service?

- ☐ Call Orbyx TOLL FREE at 1-866-363-3059 for instructions for obtaining warranty service from Orbyx's authorized service providers.
- ☐ Or, return your Product directly to the retail store from which you purchased the Product.
- ☐ When you obtain service for your Product, you must provide a purchase receipt (or other proof of the original purchase date) and a description of the defect(s).

What Does This Warranty Not Cover?

- ☐ This warranty DOES NOT COVER:
 - damage due to misuse, abuse, alteration, unauthorized repair, or accident (such as improper electrical current);
 - damage due to "acts of God" (such as lightning) or other contingencies beyond our control;
 - cosmetic damage;
 - externally generated static, signal reception or antenna problems not caused by your Product; or batteries.
- ☐ This warranty also DOES NOT COVER, and in no case will we be liable for, any incidental damages (such as transportation costs to and from an authorized service provider, or loss of time) or consequential damages (such as costs of repairing or replacing other property which is damaged, including tapes, discs, speakers not included with your Product or other accessories, or external electrical systems) resulting from the use of your Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- ☐ Defacing the serial number, or using your Product for commercial or institutional purposes, voids this warranty.

Are There Other Warranties?

- ☐ There are no express warranties other than those expressed herein. Neither the sales personnel nor any other person is authorized to make any other warranties or to extend the duration of any warranties.
- ☐ ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT A PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO 90 DAYS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

How Does State Law Apply?

- ☐ This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



LIMITED WARRANTY

ORBYX ELECTRONICS WARRANTY

ORBYX Electronics warrants that this product will be free from defects in materials and workmanship for a period of ninety (90) days from the date of purchase. Within this period, simply take the product and your proof of purchase to any ORBYX Electronics store or dealer and the product will be repaired without charge for parts and labour. ORBYX Electronics reserves the right to charge for transportation. Any product which has been subject to misuse or accidental damage is excluded from this warranty.

This warranty is only applicable to a product purchased through ORBYX Electronics' company owned stores and dealers and to a product that is presented for repair in a country where ORBYX Electronics offers the product for sale. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, province and other governmental entities in which ORBYX Electronics operates. This warranty is subject to all statutory rights you may have in the country of purchase.

Distributed exclusively in the U.S. by
Orbyx Electronics, LLC
501 South Cheryl Lane,
Walnut, CA 91789

Imported in Canada for/Importé au Canada pour
Orbyx Electronics,
Concord, Canada, L4K 4M3

Manufactured in China

For parts, service, and general inquiries please call 1-866-363-3059
or visit us on the web at www.orbyxelectronics.com



Limited Warranty/Garantie Limitée
U.S.A & Canada

© 2004 ORBYX Electronics. All Rights Reserved.

